

Due Date: May 9, 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Norbert O. Reich et al. Examiner: Latonia M. Fisher
Serial No.: 10/010,476 Group Art Unit: 1623
Filed: December 7, 2001 Docket: G&C 30794.30-US-D1
Title: MODULATORS OF DNA CYTOSINE-5 METHYLTRANSFERASE AND
METHODS FOR USE THEREOF

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office on May 9, 2003.

By: 

Name: Karen S. Canady

RESPONSE TO RESTRICTION REQUIREMENT

MAIL STOP NON-FEE AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This communication is submitted in response to the Office Action dated April 9, 2003.

REMARKS

At page 2 of the Office Action, the Examiner required restriction of the application to one of 3 allegedly distinct inventions:

Group I: Claim 21, drawn to a method for inhibiting methylation of DNA comprising contacting a DCMTase with a synthetic inhibitor molecule so as to form an enzyme/synthetic inhibitor molecule complex in the presences of DNA, classified in class 435, subclass 15;

Group II: Claims 22-27, drawn to methods of inhibiting proliferation of cancer cells comprising administering to a subject a synthetic inhibitor molecule which recognizes and binds an allosteric site on DCMTase, classified in class 514, subclass 50; and